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Mail Stop Patent Applications Commissioner for Patents P.O. Box 1450 Arlington, VA 22313-1450

Transmitted herewith for filing is the Patent Application of:

Inventors:

Vincent Valentino Di Luoffo **Craig Fellenstein Rick Allen Hamilton II** Joshy Joseph



For: MANAGING ANALYSIS OF A DEGRADED SERVICE IN A GRID ENVIRONMENT

Assignee Name: International Business Machines Corporation

Assignee Residence: Armonk, New York

Enclosed are

Patent Specification including an Abstract

X Pages of Claims

Sheet(s) of drawings. __ Informal _X Formal

Declaration(s) and Power of Attorney

Form PTO 1595 and Assignment of the Invention to IBM Corporation

A certified copy of a ____ application.

X Information Disclosure Statement, PTO 1449 with 10 references, and copies of ___9_ reference.

The filing fee has been calculated as shown below:

FOR	Number Filed		Number Extra	<u>-</u>	Rate		Basic Fee \$770.00
Total Claims	31	-20 =	11	X	\$ 18	=	\$198.00
Independent Claims	3	3 =	0	X	\$ 86	=	\$000.00
Multiple Dependent Claims	00			X	\$290	=	
				Total	Filing Fee	=	\$968.00

- X Please charge my Deposit Account No. <u>09-0447</u> in the amount of \$<u>968.00</u>. A duplicate copy of this sheet is enclosed.
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 - X Any additional filing fees required under 37 CFR 1.16.
 - X Any patent application processing fees under 37 CFR 1.17.

Respectfully submitted

David A. Mims, Jr.

By

Registration No. 32,708

Intellectual Property Law Dept.

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